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<b>TRANSMITTAL</b> <i>OIF FORM</i> MAR 07 2005 (to be used for all correspondence after initial filing)		Application Number	10/827,189
		Filing Date	April 19, 2004
		First Named Inventor	Stevens, James F.
		Art Unit	
		Examiner Name	(unknown)
Total Number of Pages in This Submission	5	Attorney Docket Number	X-0137

**ENCLOSURES (check all that apply)**

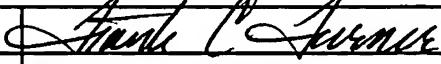
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): <b>Return Postcard</b>
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**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm	ChevronTexaco Corporation		
Signature			
Printed Name	Frank C. Turner		
Date	March 3, 2005	Reg. No.	39,863

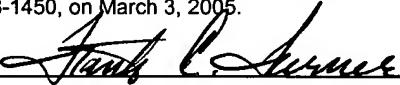
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Typed or printed name	Frank C. Turner
Date	March 3, 2005

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



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 _____ Frank C. Turner, Reg. No. 39,863

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of

STEVENS, JAMES. F.

Serial No. 10/827,189

Filed: April 19, 2004

For: REFORMING WITH HYDRATION  
OF CARBON DIOXIDE FIXING  
MATERIAL

Confirmation No.: 2337

ART UNIT

EXAMINER:

Attorney Docket No.: X-0137

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

Mail Stop Amendment  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This Information Disclosure Statement is submitted pursuant to 37 CFR §§ 1.56, 1.97 and 1.98, particularly 1.97(b)(3). The documents listed on the attached Form PTO/SB08 are brought to the Examiner's attention. Copies of the documents listed other than U.S. patents are enclosed.

In the event a first Office Action on the merits has been mailed by the Patent Office before receipt by the Patent Office of this Information Disclosure Statement, the Patent Office is authorized to charge the fee under 37 CFR §§ 1.17(p) and 1.97(c)(2) for this Information Disclosure Statement to Deposit Account No. 03-1620. A duplicate copy of this paper is enclosed for deposit account use, if needed.

Respectfully submitted,



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Frank C. Turner  
Attorney for Applicant  
Reg. No. 39,863

March 3, 2005

Chevron Services Company  
1111 Bagby Street, Suite 4040  
Houston, Texas 77002  
713-752-3084 (Voice)  
713-752-7969 (Fax)



PTO/SB/08a (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

Approved for use through 07/31/2006. GMD 6057-003  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Substitute ~~15~~ form 1449A/PTO

## **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

**(Use as many sheets as necessary)**

Sheet

of 2

**Complete if Known**

<i>Application Number</i>	10/827,189
<i>Filing Date</i>	April 19, 2004
<i>First Named Inventor</i>	James F. Stevens, et al.
<i>Art Unit</i>	
<i>Examiner Name</i>	

*Attorney Docket Number* X-0137

## **U.S. PATENT DOCUMENTS**

## FOREIGN PATENT DOCUMENTS

Examiner Signature		Date Considered	
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<sup>4</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>5</sup>Applicant's unique citation designation number (optional). <sup>6</sup>See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>7</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>8</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>9</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>10</sup>Applicant is to place a check mark here if English language Translation is attached.

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Substitute for form 1449B/PTO

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet

2

of

2

<b>Complete if Known</b>	
Application Number	10/827,189
Filing Date	April 19, 2004
First Named Inventor	James F. Stevens, et al.
Art Unit	
Examiner Name	
Attorney Docket Number	X-0137

## NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	CK	DING et al., Adsorption-enhanced steam-methane reforming, <i>Chemical Engineering Science</i> , 55 (2000), Issue 18, pp. 3929-2940	
	CL	XIU et al., New generalized strategy for improving sorption-enhanced reaction process, <i>Chemical Engineering Science</i> , 58 (2003), Issue 15, pp. 3425-3437	
	CM	WALDRON et al., Production of Hydrogen by cyclic sorption enhanced reaction process, <i>A.I.Ch.E. Journal</i> , Vol. 47, No. 6, pp. 1477-1479 (June 2001)	
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Examiner Signature	Date Considered
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